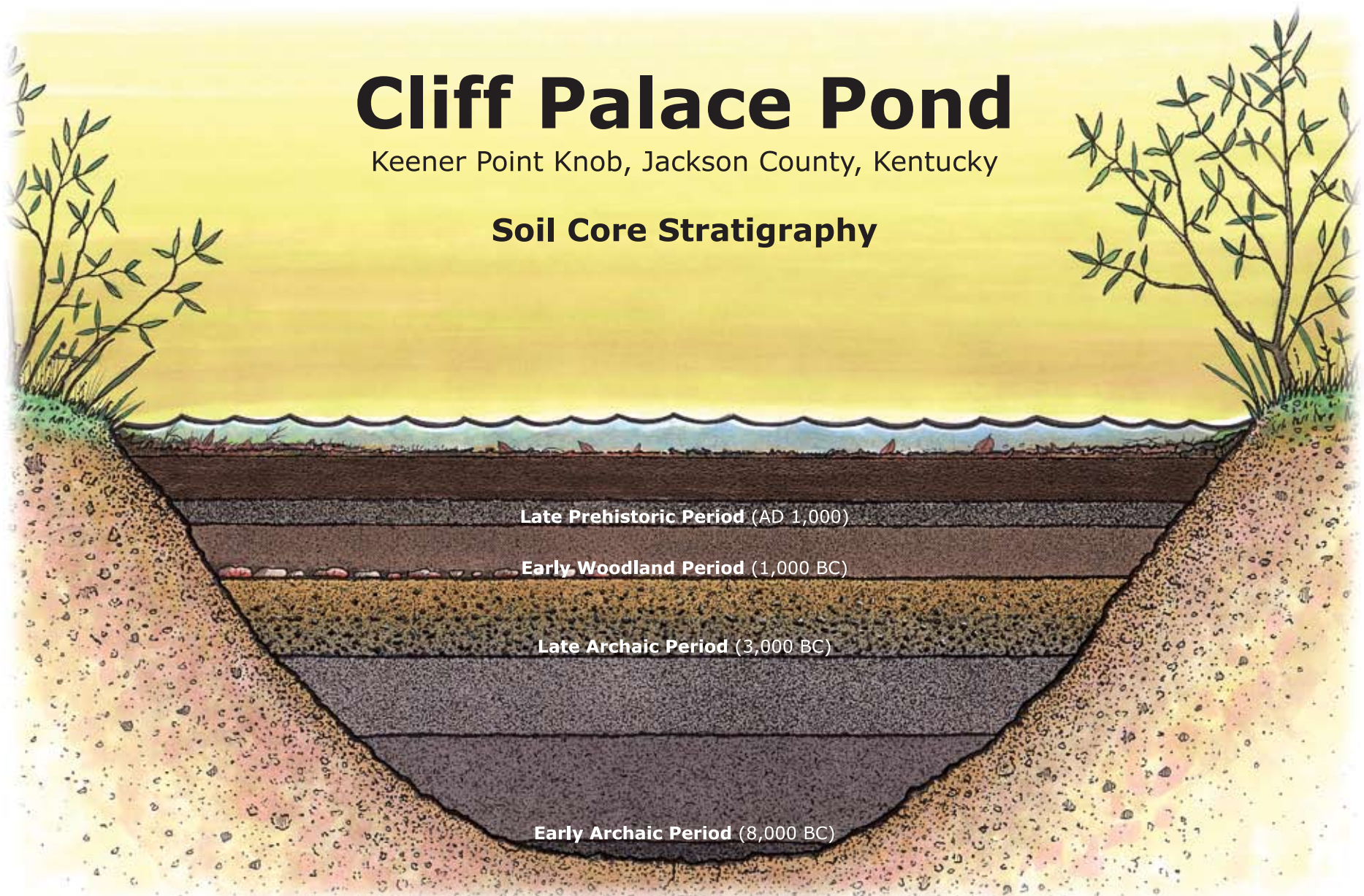


Cliff Palace Pond

Keener Point Knob, Jackson County, Kentucky

Soil Core Stratigraphy



Late Prehistoric Period (AD 1,000) Mature forest; fewer fires; area used only for hunting as American Indians moved hunting-gathering-farming villages to river valleys.

Early Woodland Period (1,000 BC) Forest recovers; frequent ground fires promote fire tolerant-trees; hunting-gardening lifestyle; longer occupation.

Late Archaic Period (3,000 BC) Looper Moth infestation kills hemlocks; massive firestorm; area likely abandoned.

Early Archaic Period (8,000 BC) Upland pond formed; sporadic fires; hunter-gatherer lifestyle; seasonal occupation by American Indian family groups.